

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	player and (playback) same (encrypt\$3 scrambl\$3) same record\$3 same (user adj (id identification identifier name))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:42
L2	40	(playback) same (encrypt\$3 scrambl\$3) same (user adj (id identification identifier name))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 13:21
S1	667	(713/193).CCLS.	USPAT; USOCR	OR	OFF	2006/09/25 14:38
S2	347	(713/171).CCLS.	USPAT; USOCR	OR	OFF	2006/05/31 17:35
S3	2	(player recorder recording adj medium) same (exchang\$3 send\$3) near3 (encryption adj key) with (user adj (identification identifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 17:37
S4	1	(player recorder recording adj medium) same (encrypt\$3 scrambl\$3 cipher\$3 encipher\$3) same (playback play adj back) near3 (encrypt\$3) with (user adj (identification identifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 17:40
S5	3	(player recorder recording adj medium) same (encrypt\$3 scrambl\$3 cipher\$3 encipher\$3) same (playback play adj back) same (encrypt\$3) with (user adj (identification identifier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 20:41
S6	0	kupka-michael.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 20:41
S7	317	kupka.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 20:42



## EAST Search History

S8	5	kupka.in. and hawkins.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/31 21:26
S9	917	(713/182).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/05/31 21:27
S10	1	("6170061").PN.	USPAT; USOCR	OR	OFF	2006/06/01 15:27
S11	1	("6070246").PN.	USPAT; USOCR	OR	OFF	2006/06/01 15:27
S12	1	("6070246").PN.	USPAT; USOCR	OR	OFF	2006/06/01 22:42
S13	1	("6381682").PN.	USPAT; USOCR	OR	OFF	2006/06/02 13:56
S14	2	("2717847").PN.	USPAT; USOCR	OR	OFF	2006/06/02 16:09
S15	1	("20020124182").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 16:10
S16	2	opportunity and "20020124182"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 16:11
S17	2	((("20040088544") or ("20040085955")).PN.	US-PGPUB; USPAT	OR	OFF	2006/06/02 21:19
S18	0	("20020004884").PN.	USPAT; USOCR	OR	OFF	2006/09/25 14:39
S19	1	("20020004884").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/25 14:39
S20	6	((("20020004884") or ("6,170,060") or ("6,453,369") or ("6,681,015") or ("6,738,877") or ("5,596,639")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/26 13:00
S21	0	masaki-mochizuki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:01

## EAST Search History

S22	97	mochizuki-masaki.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 13:01
S23	5	("4757534"   "5392351"   "5400319"   "5881038"   "5886979").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 13:03
S24	108	("4757534").URPN.	USPAT	OR	ON	2006/09/26 13:15
S25	5	naruki-hidetoshi.in.	USPAT	OR	ON	2006/09/26 13:16
S26	10	naruki-hidetoshi.in.	US-PGPUB; USPAT	OR	ON	2006/09/26 13:16
S27	90	("20020007456"   "20020073336"   "3609697"   "3798605"   "3806882"   "3956615"   "4168396"   "4253157"   "4278837"   "4319079"   "4433207"   "4458315"   "4528643"   "4593376"   "4658093"   "4683553"   "4685055"   "4688169"   "4740890"   "4747139"   "4757534"   "4796220"   "4817140"   "4827508"   "4864494"   "4864616"   "4885778"   "4888798"   "4896346"   "4924378"   "4949248"   "4949379"   "4991208"   "4998279"   "4999806"   "5010571"   "5023907"   "5027398"   "5046090"   "5046092"   "5047928"   "5054064"   "5058162"   "5065429"   "5070479"   "5099516"   "5103476"   "5109413"   "5113518"   "5117458"   "5119319"   "5126728"   "5138712"   "5166886"   "5199066"   "5222134"   "5235642"   "5257373"   "5260999"   "5291598"   "5293452"   "5305447"   "5337360"   "5363483"   "5438508"   "5479509"   "5490216"   "5495411"   "5509070"   "5530752"   "5606609"   "5629980"   "5634012"   "5638443"   "5646992"   "5649013"   "5717604"   "5754864"   "5765152"   "5790664"   "5933497"   "6189146"   "6243692"   "6256393"   "6266654"   "6298317"   "6343280"   "6343295"   "6434558"   "6829368").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 14:18

## EAST Search History

S28	1	(cryptographic adj key adj generation adj using adj biometric).ti.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 14:32
S29	0	kupka-michael.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 14:32
S30	113	kupka.in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/09/26 15:00
S31	207	kupka.in.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 15:00
S32	0	kupka.in. and (compound adj key).ti.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 15:01
S33	2	kupka.in. and (compound adj key)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/03 14:47
S34	778	((713/171) or (713/191)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/09/26 15:27
S35	58	S34 and (@pd > "20060601")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/26 15:27
S36	1	("20030221113").PN.	US-PGPUB; USPAT	OR	OFF	2006/09/27 13:24
S37	2	("2003/0221113").URPN.	USPAT	OR	ON	2006/09/27 14:06
S38	493	(encrypt\$3 scrambl\$3) near5 user adj (information name id password)	USPAT	OR	ON	2006/09/27 14:07
S39	186	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3)	USPAT	OR	ON	2006/09/27 14:09
S40	83	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3) same (record\$3 sav\$3 stor\$3)	USPAT	OR	ON	2006/09/29 17:08
S41	0	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3) same (record\$3 sav\$3 stor\$3) same player	USPAT	OR	ON	2006/09/27 14:18

## EAST Search History

S42	0	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3) same player	USPAT	OR	ON	2006/09/27 14:18
S43	21	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3) and player	USPAT	OR	ON	2006/09/27 14:20
S44	64	(encrypt\$3 scrambl\$3) same user adj (information name id password) with (transmit\$4 send\$3 exchang\$3) and player	USPAT	OR	ON	2006/09/27 14:25
S45	186	(encrypt\$3 scrambl\$3) near5 user adj (information name id password) same (transmit\$4 send\$3 exchang\$3)	USPAT	OR	ON	2006/09/27 14:25
S46	41	("5751813").URPN.	USPAT	OR	ON	2006/09/27 14:35
S47	843	(encrypt\$3 scrambl\$3) near5 (user adj (information name id identifier) username password) same (transmit\$4 send\$3 exchang\$3)	USPAT	OR	ON	2006/09/29 17:11
S48	535	(encrypt\$3 scrambl\$3) near5 (user adj (information name id identifier) username password) with (transmi\$5 send\$3 exchang\$3)	USPAT	OR	ON	2006/09/29 17:13
S49	237	(encrypt\$3 scrambl\$3) near5 (user adj (information name id identifier) username password) same ((transmi\$5 send\$3 exchang\$3) with (encrypt\$3 scrambl\$3 public secret) adj key)	USPAT	OR	ON	2006/09/29 18:00
S50	1463	(playback) and (encrypt\$3 scrambl\$3) and record\$3 and (user adj (id identification identifier name))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/29 18:02
S51	854	player and (playback) and (encrypt\$3 scrambl\$3) and record\$3 and (user adj (id identification identifier name))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/05 12:42
S52	277	player and (playback) and (encrypt\$3 scrambl\$3) and record\$3 and (user adj (id identification identifier name))	USPAT	OR	ON	2006/09/29 18:21

## EAST Search History

S53	2	recording adj medium with contain\$3 with user adj (id identifier identification name)	USPAT	OR	ON	2006/09/29 18:24
S54	8	player same (playback play adj back) same (user adj (id identifier identification name) username)	USPAT	OR	ON	2006/09/29 18:25
S55	75	("6385596").URPN.	USPAT	OR	ON	2006/10/02 15:04
S56	2	kupka.in. and (compound adj key)	US-PGPUB; USPAT	OR	ON	2006/10/03 15:09
S57	1	("6507909").PN.	US-PGPUB; USPAT	OR	OFF	2006/10/03 15:09